IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 05-783)

| In the Application of: | |) | |
|--|--------------------|---|--|
| Richard D. Heal et al. | |) | Examiner: Jason M. Sims |
| Serial No. | 10/551,070 |) |)) Group Art Unit: 1631) Conf. No. 6312 |
| Filed: | September 27, 2005 |) | |
| Title: Method and System for Analysis of Compounds | |) | |
| Commissioner P.O. Box 1450 Alexandria, V | | | |

REPLY TO ACCOMPANY AN RCE

This Reply accompanies an RCE for the above-identified patent application. The Reply is responsive to the March 29, 2010 final rejection of this application.

Amendments to the Claims are reflected in the Listing of the Claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

Sir: